PATENT APPLICATION

JUN 0 6 2007

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re All Application of

Akira HATTORI et al.

Group Art Unit: 3663

Application No.: 10/733,464

Examiner: E. PIPALA

Filed: December 12, 2003

Docket No.: 118042

For:

CURVE'S RADIUS ESTIMATION DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits after the filing of a Request for Continued Examination under 37 CFR \$1.114. No certification or fee is required.
- One or more reference cited herein was cited in a counterpart foreign application.
 An English language version of the foreign search report is attached for the Examiner's information. See Reference(s) 5.
- 3. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.

Respectfully submitted,

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JAO:JAR/tbm

Date: June 6, 2007

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461

JUN 0 6 2007 Sheet 1 of 1

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Form PTO-1449 US Dept. of Cor (REV. I/06) PATENT & TRADEMARK C				ATTY DOCKET NO. PADEMARKS			APPLICATION NO. 10/733,464		
	INFORMAT	TION DISCLOSURE STATEMENT							
(Use several sheets if necessary)				APPLICANT(S) Akira HATTOR1 et al.					
				FILING DATE December 12, 2003			GROUP 3663		
U.S. PATENT DOCUMENTS									
Examiner Initials	Cite No.	Document Number	Date		Name				
	1	2002/016663 AI	02/07/2002		NAKAMURA et al.				
,	2	2002/138192 A1	09/26/2002		LUEDER et al.				
	3	6,018,308 A	01/25/2000		SHIRAI				
	4	2001/053955 A1	12/20/2001		SHIRAI et al.				
FOREIGN PATENT DOCUMENTS									
Examiner Initials	Cite No.	Document Number	Date		Country		With English Abstract	With English Translation	
	5	EP 0 657 857 A1	06/14/1995		EUROPE				
OTHER DOCUMENTS									
Examiner Initials	Cite (Including Author, Title, Date, Pertinent Pages, etc.) No.								
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Examiner:	ner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Date: June 6, 2007